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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796,934 03/09/2004		Andreas Sausner	388-1001	3281	
2574	7590	09/27/2005		. EXAMINER	
JENNER & ONE IBM.P		, LLP	HONG, JOHN C		
CHICAGO, IL 60611				ART UNIT	PAPER NUMBER
				3726	
				DATE MAIL ED: 00/27/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No	o. Ap	plicant(s)				
Office Action Summary		10/796,934	SA	USNER ET AL.				
		Examiner	Art	t Unit				
	•	John C. Hong	372					
Period 1	The MAILING DATE of this communic or Reply	eation appears on the cov	er sheet with the corre	spondence address				
WHI - Ext afte - If N - Fai Any	HORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MARTHE MARTHE MARTHE MARTHE MONTHS from the mailing date of this community of period for reply is specified above, the maximum stature to reply within the set or extended period for reply within the set or extended period for reply we reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ALING DATE OF THIS C f 37 CFR 1.136(a). In no event, ho nication. utory period will apply and will expir ill, by statute, cause the application	COMMUNICATION. wever, may a reply be timely fil re SIX (6) MONTHS from the m n to become ABANDONED (35	led nailing date of this communication. 5 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) filed	Lon						
·	•	nal.						
3)								
ے,د	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposi	tion of Claims							
4) 🛛	Claim(s) 1-13 is/are pending in the ap	oplication.						
٠,٠ــــ	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)[Claim(s) is/are allowed.							
6)[Claim(s) is/are rejected.							
7)	_							
8)⊠	Claim(s) 1-13 are subject to restriction	n and/or election require	ment.					
Applica	tion Papers							
9)[The specification is objected to by the	Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority	under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a	a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
	•							
•								
Attachme		-	-					
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PT		Interview Summary (PTC Paper No(s)/Mail Date					
3) 🔲 Info	rmation Disclosure Statement(s) (PTO-1449 or F er No(s)/Mail Date		Notice of Informal Patent					

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-9, drawn to a method for grounding a metal tube, classified in class 29, subclass 508.
 - II. Claims 10-13, drawn to a metal tube, classified in class 138.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process such as the process that does not require the step of a conductive covering section which covers the area of connection on all sides is first pushed onto the metal tube.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John C. Hong whose telephone number is 571-272-4529. The examiner can normally be reached on M-F(07:00-16:30)First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bryant can be reached on 571-272-4526. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John C. Hong Primary Examiner Art Unit 3726

jh September 19, 2005